293374 to 293384.

From Mexico. Plants collected by H. S. Gentry and A. S. Barclay, agricultural explorers, Crops Research Division, Plant Industry Station, Beltsville, Md. Numbered Oct. 29, 1963.

293374. AGAVE cf. AMERICANA L. Amaryllidaceae.

Col. No. 20416. Local name: Maguey Pinto. Las Vigas, Veracruz. Elevation 7,500 feet. Plant large, variable, glaucous. Cultivated as a pulque maguey.

293375. AGAVE cf. ANGUSTIFOLIA Haworth

Col. No. 20449. Alluvial arroyo bank, along road to Tehuacan, 28 miles northeast of Huajuapan, Oaxaca. Plant large, in wild.

293376 and 293377. AGAVE cf. APPLANATA Lem.

- 293376. Col. No. 20415. Lava beds, Limon, Veracruz. Elevation 7,800 feet. Rosette single, compact, light green to glaucous, suckering widely when young; leaves rigid, lengthening at maturity; teeth variable. Seedlings abundant. Fiber used for rope and brushes.
- 293377. Col. No. 20420. Local name: Maguey de Ixtle. Magueyitos, Veracruz. Elevation 8,000 feet. Rosettes glacous white, medium sized; leaves linear, to 3 feet long; panicle to 12 feet high with about 28 laterals; flowers yellow; ovaries green. Cultivated for fiber.

293378. AGAVE cf. ATROVIRENS Karw.

Col. No. 20408. Volcanic rock and ash 1.25 miles from the Puebla-Jalapa highway, road to Guadalupe, Victoria, Puebla. Elevation 8,000 feet. Rosettes large green, widely suckering; leaves strictly ascending; tips outflexed.

293379. AGAVE LOPHANTHA Schiede

Crested agave.

Col. No. 20410. Local name: Magueyito. Malpais, La Conception, southeast of Naulinco, Veracruz. Elevation 3,300 feet. Rosettes small, on short trunks, green, radiate; leaves straight, plane, some with center pale stripes. In wild, population small.

293380. AGAVE MAPISAGA Trel.

Col. No. 20387. Sierra Mazateca. Large maguey; leaves long, acuminate. In wild and cultivated.

293381 and 293382. AGAVE OBSCURA Schiede

- 293381. Col. No. 20407. Volcanic gravel outwash, 2 miles southeast of the Puebla-Jalapa Hwy., road to Guadalupe, Victoria, Puebla. Elevation 8,000 feet. Rosettes single, many leaved, compact, rarely suckering; leaves green, slightly incurving. Population small, scattered.
- 293382. Col. No. 20417. Local name: Lechuguilla. Lava bed 4.5 miles north of Limon, Veracruz. Elevation 7,800 feet. Plant compact, light green, many leaved, single rosette, rarely suckering; leaves nearly straight; teeth varying; spike thick at base, tapering; ovaries red; tepals purple with yellow-green margins inside; anthers reddishbronze.

293383. AGAVE XALAPENSIS Roezl.

Col. No. 20412. In wild, Malpais, below Jilotepec, road to Naulingo, Veracruz. Elevation 4,500 feet. Plant terrestrial and epiphytic on other plants; rosette single, cespitose, green; leaves few, spreading, somewhat glaucous, elongate in partial shade; polycarpic.

293384. AGAVE sp.

Col. No. 20446. Along road to Tehuacan, 17 miles northeast of Huajuapan, Oaxaca. Rosettes medium sized, glaucous, suckering; leaves spatulate to lanceolate, outcurving; teeth long cuspid, proximal.